

PAT-NO: JP361122711A

DOCUMENT-IDENTIFIER: JP 61122711 A

TITLE: TEACHING DEVICE OF ROBOT

PUBN-DATE: June 10, 1986

INVENTOR-INFORMATION:

NAME **COUNTRY**

NAKAMURA, YOSHITERU

ASSIGNEE-INFORMATION:

NAME **COUNTRY**

FUJITSU LTD N/A

APPL-NO: JP59243312

APPL-DATE: November 20, 1984

INT-CL (IPC): G05B019/42 , B25J009/22 , B25J013/08

US-CL-CURRENT: 318/568.13 , 318/568.25

ABSTRACT:

PURPOSE: To teach a robot easily for a short period by controlling three light emitting sources and two position detectors periodically to control the operation of detected information and the robot.

CONSTITUTION: A position detector PSD camera controller PCC controls the position detecting operations of position detectors PSD1, PSD2 and the light emitting operations of light emission diodes LEDs 1~3 periodically, and also calculates the position and posture of a glove G on the basis of the detected information by the position detectors PSD1, PSD2. An A/D converter AD converts these calculated values into digital values and inputs the digital values to a robot controller RC to apply commands for the position, posture and the opening width H of the hand to the robot R on the basis of a command outputted from a control box CB.

COPYRIGHT: (C)1986,JPO&Japio